

COMBINED DECLARATION / POWER OF ATTORNEY

CUSTOMER NO.: 23696

ATTORNEY DOCKET NO.: 020248

AS BELOW NAMED INVENTOR, I H	EREBY DECLARE TH	AT: This Declaration is o	f the following ty	pe:		
Original Continuation	☐ Supplemental	☐ Continuation☐ National St		☐ Divisiona	al	
My residence, post office address and citizenship are as stated below next to my name: I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention IMPROVED CHANNEL QUALITY FEEDBACK MECHANISM AND METHOD the specification of which:						
is attached hereto. was filed on as Serial No. was amended on (if application was described and claimed in PCT)		on No. filed on	and as amende	ed under PCT Article	e 19 on .	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).						
I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. Priority Claimed						
(Country)	(Application No.)	(Day/Month/Yea	r/riled)	(Yes)	(No)	
I hereby claim the benefit under Title 35 USC 120 of the United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:						
(Serial No.)		(Filing Date)		(Statu	is)	
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Raymond B. Hom, Reg. No. 44,773, Kevin J. Clark, Reg. No. 42,421, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219 and S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois Jr., Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: Sarah Kirkpatrick, Manager, Intellectual Property Administration, QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121-1714.						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Full Name of First or Joint Inventor	Inv	entor Signature	Da	te		
Peter Gaal						
Residence San Diego, California			0:4	izonchin		
San Diego, Camoma			Cit	izenship Hunga	ry	

Full Name of Second or Joint Inventor	Inventor Signature	Date				
Joseph P. Odenwalder						
Residence		Citizenship				
18176 Lago Vista, Rancho Santa Fe, Califor	USA					
Mailing Address						
P.O. Box 8981 Rancho Santa Fe, California 92067						
Full Name of Third or Joint Inventor	Inventor Signature	Date				
Stein A. Lundby						
Residence	Citizenship					
Solana Beach, California	Switzerland					
Mailing Address						
716 North Granados Avenue, Solana Beach, California 92075						

QUALCOMM, Inc. 5775 Morehouse Drive

San Diego, California 92121-1714
Telephone: (858) 651-4404
Facsimile: (858) 658-2502